# **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Tuesday, January 17, 2006

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count
	DB=B	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
	L57	L56 and (likelihood)	1
	L56	L55 and l49	3
	L55	L48 and (vivo with flow)	4
	L54	L53 and ((motion) with (purpose or intention\$4 or parameteriz\$4))	1
	L53	L48 and ( ((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes")) with ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4)))	1
	L52	L51 and ( ((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes")) with ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4)))	1
	L51	L50 and ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4))	7
	L50	L49 and (dynamic\$4 or ((real or actual\$2) with time))	10
	L49	L48 and((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes"))	16
	L48	L47 and ((flow\$4 or fluid\$4 or blood or circulat\$4) with (vessel))	34
	L47	L46 and (condition\$4 or probabilit\$4 or parameter\$5 or variable)	134
	L46	L45 and (model\$4 or simulat\$4 or represent\$4 or depict\$4)	134
	L45	L44 and ((Bayes with theor\$4) or Bayesian or "Bayes")	135
	L44	((324/300-322.ccls.) or (600/407-435.ccls.) or (382/128-131.ccls.))	18228
	L43	L41 and ( ((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes")) with ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4)))	. 1
	L42	L41 and (("in" adj vivo) or invivo or "in-vivo")	2
	L41	138 and (vivo)	6
	L40	L38 and ( ((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes")) with ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4)))	1
	L39	L38 and ((model\$4 or simulat\$4 or represent\$4 or depict\$4) with ((flow\$4 or fluid\$4 or blood or circulat\$4) with (vessel)))	1

L38	L37 and (dynamic\$4 or ((real or actual\$2) with time))	15
L37	L36 and ((velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)) or (((motion) with (purpose or intention\$4)) or parameteriz\$4))	18
L36	L35 and ((flow\$4 or fluid\$4 or blood or circulat\$4) with (vessel))	26
L35	L34 and((condition\$4 or probabilit\$4 or parameter\$5 or variable) with ((Bayes with theor\$4) or Bayesian or "Bayes"))	204
L34	L33 and (condition\$4 or probabilit\$4 or parameter\$5 or variable)	591
L33	L32 and (model\$4 or simulat\$4 or represent\$4 or depict\$4)	598
L32	L1 and ((Bayes with theor\$4) or Bayesian or "Bayes")	604
L31	L3 and ((flow\$4 or fluid\$4 or blood or circulat\$4) with (vessel))	10
L30	L29 and (model\$4 with (velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient)))	1
L29	L8 and (velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient))	13
L28	L27 and (velocity or accelerat\$4 or turbulen\$3 or (phase with shift\$3) or (flow with gradient))	2
L27	L26 and (dynamic\$4 or ((real or actual\$2) with time))	3
L26	L8 and ((flow\$4 or fluid\$4 or blood or circulat\$4) with (vessel))	3
L25	L8 and ("in vivo" or invivo or in-vivo)	2
L24	L23 and (noise or noisy or SNR or RMS or probability)	2
L23	L22 and ((maximum or map\$4) with (likelihood))	2
L22	6249594	12
L21	L8 and ((maximum or map\$4) with (likelihood))	18
L20	L19 and ("posteriori")	2
L19	L2 and ((Bayes with theor\$4) with (("maximum a posteriori") or map))	2
L18	L17 and ((Bayes with theor\$4) with (("maximum a posteriori") or map))	1
L17	L2 and ("maximum a posteriori")	7
L16	L2 and ("posteriori")	16
L15	L14 and L2	4
L14	L10 and L1	9
L13	L12 and L1	4
L12	L11 and L10	7
L11	Inguva.in.	11
L10	Madarasz.in.	66
L9	L8 and ((Bayes with theor\$4) with (likelihood))	2
L8	L7 and (digital\$3 or condition\$4 or probability)	19
L7	L6 and (flow\$4 or fluid\$4 or blood or circulat\$4 or (liquid with (move or moving or moved or movement or movable)) or parameter)	19
L6	L5 and (noise or noisy or "SNR")	19
L5	L4 and (maximum or map\$4)	27

Ì	. Search	Histor	y Transcript	Page 3 of 3
		L4	L3 and (likelihood)	33
		L3	L2 and (model\$4 or simulat\$4 or represent\$4 or depict\$4)	54
		L2	L1 and (Bayes with theor\$4)	54
	П	Ll	((magnetic adi resonance) or MRI or NMR)	218793

END OF SEARCH HISTORY

First Hit Generate Collection Fwd Refs Bkwd Refs Clear Print Generate OACS

#### **Search Results -** Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L18: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME

Madison ALUS Madarasz, Frank L. Inguva, Ramarao Huntsville ALUS

US-CL-CURRENT: 324/307; 324/309

Generate Collection Print Fwd Refs	Bkwd Refs Generate
Term	Documents
BAYES	2764
BAYE	614
"MAXIMUM A POSTERIORI"	
MAP	271471
MAPS	99261
THEOR\$4	
THEOR	9196
THEORA	18
THEORAC	
THEORACAL	

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Previous Page Next Page Go to Doc#

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 18 of 18 returned.

☐ 1. Document ID: US 20050181386 A1

Using default format because multiple data bases are involved.

L21: Entry 1 of 18

File: PGPB

Aug 18, 2005

Aug 11, 2005

PGPUB-DOCUMENT-NUMBER: 20050181386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050181386 A1

TITLE: Diagnostic markers of cardiovascular illness and methods of use thereof

PUBLICATION-DATE: August 18, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Diamond, Cornelius San Diego CA US Man, Albert San Diego CA US Bremer, Troy San Diego CA US

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims FWIC Draw De

File: PGPB

☐ 2. Document ID: US 20050176057 A1

PGPUB-DOCUMENT-NUMBER: 20050176057

PGPUB-FILING-TYPE: new

L21: Entry 2 of 18

DOCUMENT-IDENTIFIER: US 20050176057 A1

TITLE: Diagnostic markers of mood disorders and methods of use thereof

PUBLICATION-DATE: August 11, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Bremer, Troy Dana Point CA US Diamond, Cornelius San Diego CA US

US-CL-CURRENT: 435/6; 514/220, 702/20

Record List Display Page 2 of 9

# Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims RMC Draw D

☐ 3. Document ID: US 20050130230 A1

L21: Entry 3 of 18 File: PGPB Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Davalos, Antoni Girona CA ES
Castillo, Jose Santiago De Compostela ES
Castellanos, Mar St. Feliu De Guixols (Girona) ES
Diamond, Cornelius Allen San Diego US

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC	OTE OF DE

☐ 4. Document ID: US 20040229231 A1

L21: Entry 4 of 18 File: PGPB Nov 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040229231

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040229231 A1

TITLE: Compositions and methods for inferring ancestry

PUBLICATION-DATE: November 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Frudakis, Tony N. Bradenton FL US Shriver, Mark D. Boalsburg PA US

US-CL-CURRENT: 435/6

Full Title Citation	on Front Review	Classification   Date	Reference Sequences	Attachments Claims	DOMO Draws De
					••••••

#### ☐ 5. Document ID: US 20040217760 A1

L21: Entry 5 of 18

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Madarasz, Frank L.

Madison

AL

US

Inguva, Ramarao

Huntsville

AL

US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Secuences Attachments Claims (1990) Draw De

☐ 6. Document ID: US 20030182246 A1

L21: Entry 6 of 18

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182246

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030182246 A1

TITLE: Applications of fractal and/or chaotic techniques

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY

Johnson, William Nevil Heaton

St. Peter Port

GB

Blackledge, Jonathan Michael

Leicester

GB

Murray, Bruce Lawrence John

Barcombe

GB

US-CL-CURRENT: 705/76; 380/201, 380/278

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims 1990. Discussion

☐ 7. Document ID: US 20030174900 A1

L21: Entry 7 of 18

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030174900

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030174900 A1

TITLE: Accelerated signal encoding and reconstruction using Pixon method

Record List Display Page 4 of 9

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Puetter, Richard San Diego CA US
Yahil, Amos Stony Brook NY US
Pina, Robert Ramona CA US

US-CL-CURRENT: 382/260

Full: | Title | Citation | Front | Review | Classification | Date | Reference | Sequerices | Attachments | Claims | 1000 | Draw, Dr

□ 8. Document ID: US 20030156762 A1

L21: Entry 8 of 18 File: PGPB Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030156762

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030156762 A1

TITLE: Volterra filters for enhancement of contours in images

PUBLICATION-DATE: August 21, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

August, Jonas Pittsburgh PA US

US-CL-CURRENT: 382/260; 382/266

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims FWIC Draw Dr

☐ 9. Document ID: US 20030118246 A1

L21: Entry 9 of 18 File: PGPB Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118246

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118246 A1

TITLE: Biased curve indicator random field filters for enhancement of contours in

images

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

August, Jonas Pittsburg PA US

US-CL-CURRENT: 382/260; 382/266

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims Full Draw D.

☐ 10. Document ID: US 20020044698 A1

L21: Entry 10 of 18

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020044698

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020044698 A1

TITLE: Acceleatated signal encoding and reconstruction using pixon mehtod

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Puetter, Richard San Diego CA US Yahil, Amos Stony Brook NY US

US-CL-CURRENT: 382/265

Full Title Citation Front Review Classification Date Reference Sequences Attachments Chaims KMC Draw De

☐ 11. Document ID: US 6895125 B2

L21: Entry 11 of 18 File: USPT May 17, 2005

US-PAT-NO: 6895125

DOCUMENT-IDENTIFIER: US 6895125 B2

TITLE: Accelerated signal encoding and reconstruction using pixon method

DATE-ISSUED: May 17, 2005

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Puetter; Richard San Diego CA
Yahil; Amos Stony Brook NY
Pina; Robert San Diego CA

US-CL-CURRENT: 382/265; 382/205, 382/275

Full Title Citation Front Review Classification Date Reference Claims KIAC Draw Dr

☐ 12. Document ID: US 6636752 B1

L21: Entry 12 of 18 File: USPT Oct 21, 2003

Record List Display Page 6 of 9

US-PAT-NO: 6636752

DOCUMENT-IDENTIFIER: US 6636752 B1

TITLE: Measurement, data acquistion, and signal processing for a photonic molecular

probe

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Madarasz; Frank Madison AL
Engelhaupt; Darell Madison AL
Wyly; James Bow NH
Milelli; Joseph Simi Valley CA
Inguva; Ramarao Huntsville AL

US-CL-CURRENT: 600/310; 356/364

Full Title Citation Front Review Classification Date Reference Claims Ki	VIC Draw De

☐ 13. Document ID: US 6591121 B1

L21: Entry 13 of 18 File: USPT Jul 8, 2003

US-PAT-NO: 6591121

DOCUMENT-IDENTIFIER: US 6591121 B1

TITLE: Measurement, data acquisition, and signal processing

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY Madarasz; Frank L. Madison ALEngelhaupt; Darell Madison ALALInguva; Ramarao Huntsville Krivoshik; David P. East Amwell NJ Milelli; R. Joseph Simi Valley CA Wyly; James K. NH

US-CL-CURRENT: 600/310; 356/364, 600/316

FOIL Title Cristion Front Reviews Classification Cate Reference (SISIMS RAIC Grave U)

= 11. Document 13. 00 0 17 037 1 B2

L21: Entry 14 of 18 File: USPT Dec 3, 2002

US-PAT-NO: 6490374

DOCUMENT-IDENTIFIER: US 6490374 B2

Record List Display Page 7 of 9

TITLE: Accelerated signal encoding and reconstruction using pixon method

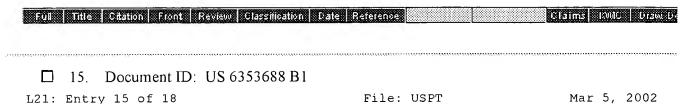
DATE-ISSUED: December 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Puetter; Richard San Diego CA Yahil; Amos Stony Brook NY

US-CL-CURRENT: 382/265; 382/205, 382/275



US-PAT-NO: 6353688

DOCUMENT-IDENTIFIER: US 6353688 B1

TITLE: Accelerated signal encoding and reconstruction using pixon method

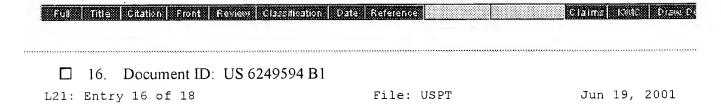
DATE-ISSUED: March 5, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Puetter; Richard San Diego CA Yahil; Amos Stony Brook NY

US-CL-CURRENT: 382/265; 382/205, 382/270



US-PAT-NO: 6249594

DOCUMENT-IDENTIFIER: US 6249594 B1

TITLE: Autosegmentation/autocontouring system and method

DATE-ISSUED: June 19, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hibbard; Lyn St. Louis MO

US-CL-CURRENT: 382/128

Full Title Colation Front Reviews Classification Cate Reference:

☐ 17. Document ID: US 6138045 A

L21: Entry 17 of 18

File: USPT

Oct 24, 2000

Claims KMC Prace De

US-PAT-NO: 6138045

DOCUMENT-IDENTIFIER: US 6138045 A

TITLE: Method and system for the segmentation and classification of lesions

DATE-ISSUED: October 24, 2000

INVENTOR-INFORMATION:

ZIP CODE COUNTRY CITY STATE

Kupinski; Matthew A. Chicago ILGiger; Maryellen L. Chicago IL

US-CL-CURRENT: 600/425; 378/37, 378/62, 382/131, 382/154

Full Title Citation Front Review Classification Date Reference

☐ 18. Document ID: US 5912993 A

L21: Entry 18 of 18 File: USPT Jun 15, 1999

US-PAT-NO: 5912993

DOCUMENT-IDENTIFIER: US 5912993 A

\*\* See image for Certificate of Correction \*\*

TITLE: Signal encoding and reconstruction using pixons

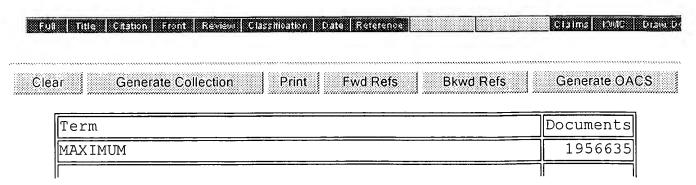
DATE-ISSUED: June 15, 1999

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY CITY NAME

Puetter; Richard C. San Diego CA Pina; Robert K. San Diego CA

US-CL-CURRENT: 382/275; 382/228



MAX	293470
MAXIMA	33607
MAXES	77
MAXIMUMS	5721
LIKELIHOOD .	193090
LIKELIHOODS	1602
MAP\$4	0
МАР	271242
MAPA	317
МАРАА	3
(L8 AND ((MAXIMUM OR MAP\$4) WITH (LIKELIHOOD))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	18
nere are more results than shown above. Click here to view th	e entire set

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First Hit Clear Generate Collection Print Fwd Refs **Bkwd Refs** Generate OACS

**Search Results -** Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040022438 A1

Using default format because multiple data bases are involved.

L24: Entry 1 of 2

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040022438

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040022438 A1

TITLE: Method and apparatus for image segmentation using Jensen-Shannon divergence

and Jensen-Renyi divergence

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Hibbard, Lyndon S.

St. Louis

MO

US

US-CL-CURRENT: 382/199

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims FORC Diagram

☐ 2. Document ID: US <u>6249594</u> B1

L24: Entry 2 of 2

File: USPT

Jun 19, 2001

US-PAT-NO: 6249594

DOCUMENT-IDENTIFIER: US 6249594 B1

TITLE: Autosegmentation/autocontouring system and method

DATE-ISSUED: June 19, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Hibbard; Lyn

St. Louis

MO

US-CL-CURRENT: <u>382/128</u>

Full Title Citation Front Review Classification Date Reference

Record List Display Page 2 of 2

Term	Documents
NOISE	877976
NOISES	79450
NOIZE	263
NOIZES	11
NOISY	45628
NOISIES	
NOISYS	] 1
SNR	19729
SNRS	1449
RMS	53318
RM	124308
(L23 AND (NOISE OR NOISY OR SNR OR RMS OR PROBABILITY)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	2

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Previous Page Next Page Go to Doc#

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

**Search Results** - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20050181386 A1

Using default format because multiple data bases are involved.

L25: Entry 1 of 2

File: PGPB

Aug 18, 2005

PGPUB-DOCUMENT-NUMBER: 20050181386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050181386 A1

TITLE: Diagnostic markers of cardiovascular illness and methods of use thereof

PUBLICATION-DATE: August 18, 2005

INVENTOR-INFORMATION:

CITY COUNTRY STATE NAME Diamond, Cornelius San Diego CA US Man, Albert San Diego CA US Bremer, Troy San Diego CA US

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims LVMC Eraw De

☐ 2. Document ID: US 6132724 A

L25: Entry 2 of 2

File: USPT

Oct 17, 2000

US-PAT-NO: 6132724

DOCUMENT-IDENTIFIER: US 6132724 A

\*\* See image for <u>Certificate of Correction</u> \*\*

TITLE: Allelic polygene diagnosis of reward deficiency syndrome and treatment

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Blum; Kenneth

San Antonio

TX

US-CL-CURRENT: 424/725; 514/188, 514/561

Full Title Citation Front Review Classification Date Reference Claims MAC Draw D



Term	Documents
"IN VIVO"	0
INVIVO	522
INVIVOES	0
INVIVOS	0
INVIVOE	0
IN-VIVO	9401
IN-VIVOES	0
IN-VIVOS	0
IN-VIVOE	0
(8 AND (INVIVO OR IN-VIVO OR "IN VIVO")).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDE	3D. 2
(L8 AND ("IN VIVO" OR INVIVO OR IN- VIVO) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDE	BD. 2

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First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

**Search Results -** Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20050181386 A1

Using default format because multiple data bases are involved.

L26: Entry 1 of 3

File: PGPB

Aug 18, 2005

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050181386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050181386 A1

TITLE: Diagnostic markers of cardiovascular illness and methods of use thereof

PUBLICATION-DATE: August 18, 2005

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME San Diego US Diamond, Cornelius CA Man, Albert San Diego CA US US Bremer, Troy San Diego CA

US-CL-CURRENT: 435/6; 702/20

FOIR TILL	e Citation Front Review Classification Date Reference Sequences Attachments Claims (1980) Draw De
□ 2.	Document ID: US 20050130230 A1

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

L26: Entry 2 of 3

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Davalos, Antoni	Girona	CA	ES
Castillo, Jose	Santiago De Compostela		ES
Castellanos, Mar	St. Feliu De Guixols (Girona)		ES
Diamond, Cornelius Allen	San Diego		US

Record List Display

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RMC Draw D.

☐ 3. Document ID: US 20040217760 A1

L26: Entry 3 of 3

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

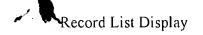
Madison  $\mathtt{AL}$ US Madarasz, Frank L.  $\mathtt{AL}$ Inguva, Ramarao Huntsville US

US-CL-CURRENT: 324/307; 324/309

Generate Collection Print Fwd Refs	Bkwd Refs Generate
Term	Documents
BLOOD	480857
BLOODS	1019
VESSEL	755497
VESSELS	231225
FLOW\$4	0
FLOW	3588631
FLOWA	328
FLOWAAF	1
FLOWAAG	1
FLOWAALE	3
FLOWAAY	1
(L8 AND ((FLOW\$4 OR FLUID\$4 OR BLOOD C	OR I

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Next Page Go to Doc# Previous Page



First Hit Generate Collection Fwd Refs Bkwd Refs Clear Print Generate OACS

**Search Results -** Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20050130230 A1

Using default format because multiple data bases are involved.

L28: Entry 1 of 2

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

CA ES Davalos, Antoni Girona Santiago De Compostela ES Castillo, Jose ES Castellanos, Mar St. Feliu De Guixols (Girona) US Diamond, Cornelius Allen San Diego

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Ditte Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw D

☐ 2. Document ID: US 20040217760 A1

Nov 4, 2004 L28: Entry 2 of 2 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison ALUS Inguva, Ramarao Huntsville ALUS

US-CL-CURRENT: 324/307; 324/309

Generate Collection Print Fwd Refs Bkwd Refs	Generate OA
Term	Documents
VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242
FLOW	3588631
FLOWS	1042317
GRADIENT	296344
GRADIENTS	72890
ACCELERAT\$4	0
ACCELERAT	3794
(L27 AND (VELOCITY OR ACCELERAT\$4 OR TURBULEN\$3 OR (PHASE WITH SHIFT\$3) OR (FLOW WITH GRADIENT)) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	2

Change Format **Display Format:** -

Previous Page Next Page Go to Doc#

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20050130230 A1

Using default format because multiple data bases are involved.

L29: Entry 1 of 13

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Davalos, Antoni Girona CA ES
Castillo, Jose Santiago De Compostela ES
Castellanos, Mar St. Feliu De Guixols (Girona) ES
Diamond, Cornelius Allen San Diego US

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw Dr

☐ 2. Document ID: US 20040217760 A1

L29: Entry 2 of 13 File: PGPB Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for <u>flow parameter</u> estimates in <u>magnetic resonance</u> imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims INNC Draw D.

☐ 3. Document ID: US 20030182246 A1

L29: Entry 3 of 13

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182246

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030182246 A1

TITLE: Applications of fractal and/or chaotic techniques

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

COUNTRY NAME CTTY STATE

Johnson, William Nevil Heaton St. Peter Port GB Blackledge, Jonathan Michael Leicester GB Murray, Bruce Lawrence John Barcombe GB

US-CL-CURRENT: 705/76; 380/201, 380/278

Full Title Citation Front Review Classification trate Reference Sequences Attachments Claims INNC Draw. 0-

☐ 4. Document ID: US 20030174900 A1

L29: Entry 4 of 13

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030174900

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030174900 A1

TITLE: Accelerated signal encoding and reconstruction using Pixon method

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

CA Puetter, Richard San Diego US Yahil, Amos Stony Brook NY US Pina, Robert CA US Ramona

US-CL-CURRENT: 382/260

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RMC Draw De

Page 3 of 7 Record List Display

☐ 5. Document ID: US 20030156762 A1

L29: Entry 5 of 13 File: PGPB Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030156762

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030156762 A1

TITLE: Volterra filters for enhancement of contours in images

PUBLICATION-DATE: August 21, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

August, Jonas Pittsburgh PΑ US

US-CL-CURRENT: 382/260; 382/266

Full Title Citation Front Review Classification Data Reference Sequences Attachments Claims KMC Discord

☐ 6. Document ID: US 20030118246 A1

Jun 26, 2003 L29: Entry 6 of 13 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20030118246

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118246 A1

TITLE: Biased curve indicator random field filters for enhancement of contours in

images

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

August, Jonas Pittsburg PA US

US-CL-CURRENT: 382/260; 382/266

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Diam Di

☐ 7. Document ID: US 20020044698 A1

Apr 18, 2002 L29: Entry 7 of 13 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020044698

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020044698 A1

TITLE: Acceleatated signal encoding and reconstruction using pixon mehtod

Page 4 of 7 Record List Display

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

Puetter, Richard San Diego US

Stony Brook NY US Yahil, Amos

US-CL-CURRENT: 382/265

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

□ 8. Document ID: US 6895125 B2

May 17, 2005 L29: Entry 8 of 13 File: USPT

US-PAT-NO: 6895125

DOCUMENT-IDENTIFIER: US 6895125 B2

TITLE: Accelerated signal encoding and reconstruction using pixon method

DATE-ISSUED: May 17, 2005

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

San Diego Puetter; Richard CA Yahil; Amos Stony Brook NY Pina; Robert San Diego CA

US-CL-CURRENT: 382/265; 382/205, 382/275

Full Title Citation Front Review Classification Date Reference

☐ 9. Document ID: US 6636752 B1

File: USPT Oct 21, 2003 L29: Entry 9 of 13

Claims 1301C Draw De

US-PAT-NO: 6636752

DOCUMENT-IDENTIFIER: US 6636752 B1

TITLE: Measurement, data acquistion, and signal processing for a photonic molecular

probe

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

Madison Madarasz; Frank ALEngelhaupt; Darell Madison AL Wyly; James Bow NH Milelli; Joseph Simi Valley CA

Record List Display Page 5 of 7

Inquva; Ramarao

Huntsville

 $\mathtt{AL}$ 

US-CL-CURRENT: 600/310; 356/364

Full Title Citation Front Review Classification Date Reference

Claims KodC Diaw De

☐ 10. Document ID: US 6591121 B1

L29: Entry 10 of 13

File: USPT

Jul 8, 2003

US-PAT-NO: 6591121

DOCUMENT-IDENTIFIER: US 6591121 B1

TITLE: Measurement, data acquisition, and signal processing

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Madarasz; Frank L. Madison ALEngelhaupt; Darell Madison ALInguva; Ramarao Huntsville ALKrivoshik; David P. East Amwell NJ Milelli; R. Joseph Simi Valley CA Wyly; James K. NH

US-CL-CURRENT: 600/310; 356/364, 600/316

Full Title Citation Frant Reviews Classification Cate Reference Citatins DMU Draws D

☐ 11. Document ID: US 6490374 B2

L29: Entry 11 of 13

File: USPT

Dec 3, 2002

US-PAT-NO: 6490374

DOCUMENT-IDENTIFIER: US 6490374 B2

TITLE: Accelerated signal encoding and reconstruction using pixon method

DATE-ISSUED: December 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Puetter; Richard San Diego CA Yahil; Amos Stony Brook NY

US-CL-CURRENT: 382/265; 382/205, 382/275

Full Title Citation Front Review Classification Date Reference Claims Rink Draw De

☐ 12. Document ID: US 6353688 B1

L29: Entry 12 of 13

File: USPT

Mar 5, 2002

US-PAT-NO: 6353688

DOCUMENT-IDENTIFIER: US 6353688 B1

TITLE: Accelerated signal encoding and reconstruction using pixon method

DATE-ISSUED: March 5, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

ZIP CODE

COUNTRY

Puetter; Richard

San Diego

CA

Yahil; Amos

Stony Brook

NY

US-CL-CURRENT: 382/265; 382/205, 382/270

Full Title Citation Front Review Classification Date Reference	Jaims DWE Draw Dr
☐ 13. Document ID: US 6132724 A	

L29: Entry 13 of 13

File: USPT

Oct 17, 2000

US-PAT-NO: 6132724

DOCUMENT-IDENTIFIER: US 6132724 A

\*\* See image for Certificate of Correction \*\*

TITLE: Allelic polygene diagnosis of reward deficiency syndrome and treatment

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Blum; Kenneth

San Antonio

TX

US-CL-CURRENT: 424/725; 514/188, 514/561

Title Citation Front Review Classification Dat	e Keterenoe Claima Ko
Generate Collection Print	Fwd Refs   Bkwd Refs   Generate
Term	Documents
VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36

PHASE	1972269
PHASES	404242
FLOW	3588631
FLOWS	1042317
GRADIENT	296344
GRADIENTS	72890
ACCELERAT\$4	0
ACCELERAT	3794
(L8 AND (VELOCITY OR ACCELERAT\$4 OR TURBULEN\$3 OR (PHASE WITH SHIFT\$3) OR (FLOW WITH GRADIENT))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	13

There are more results than shown above. Click here to view the entire set.

	,		178166640273666665
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Previous Page Next Page Go to Doc#

First Hit **Bkwd Refs** Clear Generate Collection **Print** Fwd Refs Generate OACS

**Search Results** - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6132724 A

Using default format because multiple data bases are involved.

L30: Entry 1 of 1

File: USPT

Oct 17, 2000

US-PAT-NO: 6132724

DOCUMENT-IDENTIFIER: US 6132724 A

\*\* See image for Certificate of Correction \*\*

TITLE: Allelic polygene diagnosis of reward deficiency syndrome and treatment

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Blum; Kenneth

San Antonio

TX

US-CL-CURRENT: <u>424</u>/<u>725</u>; <u>514</u>/<u>188</u>, <u>514</u>/<u>561</u>

Generate Collection Print Fwd Refs Bkwd Refs	Generate C
Term	Documents
VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242
FLOW	3588631
FLOWS	1042317
GRADIENT	296344
GRADIENTS	72890
MODEL\$4	0
MODEL	706102

OR TURBULEN\$3 OR (PHASE WITH SHIFT\$3) OR (FLOW WITH 1 GRADIENT)))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. There are more results than shown above. Click here to view the entire

> Change Format Display Format: -

Previous Page Go to Doc# Next Page

First Hit Generate Collection Fwd Refs **Bkwd Refs** Clear Print Generate OACS

Search Results - Record(s) 1 through 15 of 15 returned.

☐ 1. Document ID: US 20050289092 A1

Using default format because multiple data bases are involved.

L38: Entry 1 of 15

File: PGPB

Dec 29, 2005

PGPUB-DOCUMENT-NUMBER: 20050289092

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050289092 A1

TITLE: Computer architecture and process of patient generation, evolution, and simulation for computer based testing system using bayesian networks as a scripting language

PUBLICATION-DATE: December 29, 2005

INVENTOR-INFORMATION:

CITY COUNTRY NAME STATE

Sumner, Walton II St. Louis МО US US Hagen, Michael D. Lexington ΚY

US-CL-CURRENT: 706/46; 434/262

Full Title Citation Front Reviews Classification Cate Reference Sequences Attachments Claims DWC Diseases ☐ 2. Document ID: US 20050181386 A1

L38: Entry 2 of 15 Aug 18, 2005 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20050181386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050181386 A1

TITLE: Diagnostic markers of cardiovascular illness and methods of use thereof

PUBLICATION-DATE: August 18, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Diamond, Cornelius San Diego US CA Man, Albert San Diego US Bremer, Troy San Diego CA US

Page 2 of 8 Record List Display

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims ISMC Draw De

☐ 3. Document ID: US 20050130230 A1

L38: Entry 3 of 15

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Davalos, Antoni CA ES Girona Santiago De Compostela ES Castillo, Jose Castellanos, Mar St. Feliu De Guixols (Girona) ES Diamond, Cornelius Allen US San Diego

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw D

☐ 4. Document ID: US 20050059876 A1

Mar 17, 2005 L38: Entry 4 of 15 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20050059876

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050059876 A1

TITLE: Systems and methods for providing automated regional myocardial assessment

for cardiac imaging

PUBLICATION-DATE: March 17, 2005

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME. Krishnan, Sriram Exton PA US PΑ US Rao, R. Bharat Berwyn Bennett, Richard M. Half Moon Bay US

US-CL-CURRENT: 600/407; 128/920, 600/410, 600/425, 600/437

Full Title Criation Front Review Classification Date Reference Sequences Attachments Claims 1940 Draw De

☐ 5. Document ID: US 20050020903 A1

L38: Entry 5 of 15

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020903

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020903 A1

TITLE: Systems and methods for automated diagnosis and decision support for heart

related diseases and conditions

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Krishnan, Sriram	Exton	PA	US
Gupta, Alok	Bryn Mawr	PA	US
Rao, R. Bharat	Berwyn	PA	US
Comaniciu, Dorin	Princeton	NJ	US
Zhou, Xiang Sean	Plainsboro	NJ	US

US-CL-CURRENT: 600/407; 128/920, 128/925

Full Title Citat	ion Front Review	Classification Date Re	terence Sequences	Attachments Claims	KMC Draw Dr
				•••••••	

☐ 6. Document ID: US 20050015009 A1

L38: Entry 6 of 15

File: PGPB

Jan 20, 2005

PGPUB-DOCUMENT-NUMBER: 20050015009

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050015009 A1

TITLE: Systems and methods for determining intracranial pressure non-invasively and

acoustic transducer assemblies for use in such systems

PUBLICATION-DATE: January 20, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Mourad, Pierre D.	Seattle	WA	US
Mohr, Brandt	Seattle	AW	US
Kliot, Michel	Bellevue	AW	US
Frederickson, Robert C. A.	Victoria	WA	CA
Thompson, R. Lee	Kirkland	AW	US
Seawall, Jason	Seattle		US

US-CL-CURRENT: 600/438; 600/453

Full: Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Draw Us

☐ 7. Document ID: US 20040217760 A1

L38: Entry 7 of 15

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

□ 8. Document ID: US 20040214902 A1

L38: Entry 8 of 15 File: PGPB Oct 28, 2004

PGPUB-DOCUMENT-NUMBER: 20040214902

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040214902 A1

TITLE: Small molecule antagonists of BCL-2 family proteins

PUBLICATION-DATE: October 28, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Wang, Shaomeng Saline MI US Yang, Dajun Rockville MD US

US-CL-CURRENT: 514/700

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims 1990 Draw 94

☐ 9. Document ID: US 20040014040 A1

L38: Entry 9 of 15 File: PGPB Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014040

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040014040 A1

TITLE: Cardiotoxin molecular toxicology modeling

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

CITY	STATE	COUNTRY
Gaithersburg	MD	US
	Gaithersburg Gaithersburg Gaithersburg Gaithersburg Gaithersburg	Gaithersburg MD Gaithersburg MD Gaithersburg MD Gaithersburg MD Gaithersburg MD Gaithersburg MD

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Date Rese	erense Sequerices Attachments Claims DWC Disorb	

☐ 10. Document ID: US 20030130973 A1

L38: Entry 10 of 15

File: PGPB

Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030130973

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030130973 A1

TITLE: Computer architecture and process of patient generation, evolution, and simulation for computer based testing system using bayesian networks as a scripting language

PUBLICATION-DATE: July 10, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Sumner,, Walton II St. Louis MO US Hagen, Michael D. Lexington KY

US-CL-CURRENT: 706/45; 706/15

Full Title	Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De
□ 11.	Document ID: US 20010034023 A1

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20010034023

PGPUB-FILING-TYPE: new

L38: Entry 11 of 15

DOCUMENT-IDENTIFIER: US 20010034023 A1

Oct 25, 2001

Page 6 of 8 Record List Display

TITLE: Gene sequence variations with utility in determining the treatment of disease, in genes relating to drug processing

PUBLICATION-DATE: October 25, 2001

INVENTOR-INFORMATION:

CITY NAME STATE COUNTRY

Stanton, Vincent P. JR. Belmont MΑ US Shrewsbury MΑ US Zillmann, Martin

US-CL-CURRENT: 435/6; 702/20

FUI	Title Cit	ation Front	Review Cla	ssification [ [	ate Referenc	e Sequences	Attachments	Claims FWMC Craw De
••••••								

☐ 12. Document ID: US 5458126 A

Oct 17, 1995 L38: Entry 12 of 15 File: USPT

US-PAT-NO: 5458126

DOCUMENT-IDENTIFIER: US 5458126 A

TITLE: Cardiac functional analysis system employing gradient image segmentation

DATE-ISSUED: October 17, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY

US-CL-CURRENT: 600/425; 324/309, 600/481

Full   Title   Citation   Front   Review   Classifi	estion Date Reference	Claims KNNC Dizne Di
☐ 13. Document ID: US 543319		
L38: Entry 13 of 15	File: USPT	Jul 18, 1995

US-PAT-NO: 5433199

DOCUMENT-IDENTIFIER: US 5433199 A

TITLE: Cardiac functional analysis method using gradient image segmentation

DATE-ISSUED: July 18, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY US-CL-CURRENT: 600/413; 600/428

Full Title Citation Front Review Classification Cate Reference Classification Classification

☐ 14. Document ID: US 5229716 A

L38: Entry 14 of 15

File: USPT

Jul 20, 1993

US-PAT-NO: 5229716

DOCUMENT-IDENTIFIER: US 5229716 A

TITLE: Process and device for real-time spectral analysis of complex unsteady

signals

DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY NAME

FR Demoment; Guy Orsay Herment; Alain Paris FR FR Arcile; Claude Igny FRMouttapa; Indira Paris DZHouacine; Amrane Bab Essouar FR Peronneau; Pierre Paris

US-CL-CURRENT: 324/307; 324/306

Full Title Citation Front Review Classification Date Reference Claims ROUC Draw. De

☐ 15. Document ID: US 5020411 A

L38: Entry 15 of 15

File: USPT

Jun 4, 1991

US-PAT-NO: 5020411

DOCUMENT-IDENTIFIER: US 5020411 A

TITLE: Mobile assault logistic kinetmatic engagement device

DATE-ISSUED: June 4, 1991

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

Rowan; Larry Culver CA 90230

US-CL-CURRENT: 89/1.11; 376/319, 60/203.1, 89/8

Claims KNOC Draw De Full Title Citation Front Review Classification Date Reference

Generate Collection	Print Fwd Refs Bkwd R	efs Generate OA
Term		Documents
REAL		533272
REALS		426
TIME		7433056
TIMES		2437023
DYNAMIC\$4		0
DYNAMIC		578493
DYNAMICA		38
DYNAMICAAY		2
DYNAMICABLY		1
DYNAMICABY		12
DYNAMICADY		6
WITH	OR ((REAL OR ACTUAL\$2) USOC, EPAB, JPAB, DWPI, TDBI	15

Display Format: - Change Format

Previous Page Next Page Go to Doc#

First Hit Generate Collection Fwd Refs Bkwd Refs Clear Print Generate OACS

**Search Results** - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20050015009 A1

Using default format because multiple data bases are involved.

L39: Entry 1 of 1

File: PGPB

Jan 20, 2005

PGPUB-DOCUMENT-NUMBER: 20050015009

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050015009 A1

TITLE: Systems and methods for determining intracranial pressure non-invasively and

acoustic transducer assemblies for use in such systems

PUBLICATION-DATE: January 20, 2005

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME Mourad, Pierre D. Seattle WA US Mohr, Brandt Seattle WAUS US Kliot, Michel Bellevue WA Victoria WA CA Frederickson, Robert C. A. Kirkland US Thompson, R. Lee WASeattle US Seawall, Jason

US-CL-CURRENT: 600/438; 600/453

Generate Collection Print	Fwd Refs Bkwd Refs Generate (
Term	Documents
BLOOD	480857
BLOODS	1019
VESSEL	755497
VESSELS	231225
MODEL\$4	
MODEL	706102
MODELA	22

MODELAA	3
MODELABLE	70
MODELABS	6
MODELAC	2
(L38 AND ((MODEL\$4 OR SIMULAT\$4 OR REPRESENT\$4 OR DEPICT\$4) WITH ((FLOW\$4 OR FLUID\$4 OR BLOOD OR CIRCULAT\$4) WITH (VESSEL))) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

Display Format: - Change Format

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First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L40: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Madarasz, Frank L.

Madison

 $\mathtt{AL}$ 

US

Inguva, Ramarao

Huntsville

AL

US

US-CL-CURRENT: 324/307; 324/309

lear Generate Collection Print Fwo	J Refs Bkwd Refs Generate OACS
Term	Documents
VARIABLE	1371263
VARIABLES	248028
BAYES	2764
BAYE	614
BAYESIAN	4393
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VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242

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(L38 AND ( ((CONDITION$4 OR PROBABILIT$4 OR
PARAMETER$5 OR VARIABLE) WITH ((BAYES WITH THEOR$4) OR
BAYESIAN OR "BAYES")) WITH ((VELOCITY OR ACCELERAT$4
OR TURBULEN$3 OR (PHASE WITH SHIFT$3) OR (FLOW WITH
GRADIENT)) OR (((MOTION) WITH (PURPOSE OR
INTENTION$4)) OR
PARAMETERIZ$4)) )).PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD.
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There are more results than shown above. Click here to view the entire set.

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First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

**Search Results -** Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20050181386 A1

Using default format because multiple data bases are involved.

L41: Entry 1 of 6

File: PGPB

Aug 18, 2005

PGPUB-DOCUMENT-NUMBER: 20050181386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050181386 A1

TITLE: Diagnostic markers of cardiovascular illness and methods of use thereof

PUBLICATION-DATE: August 18, 2005

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME San Diego US Diamond, Cornelius CA San Diego CA US Man, Albert Bremer, Troy San Diego CA US

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims IVMC Draw D

☐ 2. Document ID: US 20050130230 A1

L41: Entry 2 of 6

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050130230

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050130230 A1

TITLE: Cellular fibronectin as a diagnostic marker in stroke and methods of use

thereof

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME ES Davalos, Antoni Girona CA Castillo, Jose Santiago De Compostela ES ES Castellanos, Mar St. Feliu De Guixols (Girona) Diamond, Cornelius Allen San Diego US

US-CL-CURRENT: 435/7.1; 436/84, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Draw D

☐ 3. Document ID: US 20040217760 A1

L41: Entry 3 of 6

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KNIC Draw Da

☐ 4. Document ID: US 20040214902 A1

L41: Entry 4 of 6

File: PGPB

Oct 28, 2004

PGPUB-DOCUMENT-NUMBER: 20040214902

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040214902 A1

TITLE: Small molecule antagonists of BCL-2 family proteins

PUBLICATION-DATE: October 28, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Wang, Shaomeng Saline MI US Yang, Dajun Rockville MD US

US-CL-CURRENT: 514/700

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Draw De

☐ 5. Document ID: US 20040014040 A1

L41: Entry 5 of 6

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014040

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040014040 A1

TITLE: Cardiotoxin molecular toxicology modeling

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Mendrick, Donna	Gaithersburg	MD	US
Porter, Mark	Gaithersburg	MD	US
Johnson, Kory	Gaithersburg	MD	US
Higgs, Brandon	Gaithersburg	MD	US
Castle, Arthur	Gaithersburg	MD	US
Elashoff, Michael	Gaithersburg	MD	US

US-CL-CURRENT: 435/6; 702/20

Full   Title   Citation   Front   Review   Cla	saffication Date Reference Sequences A	tachments Claims KMC Draw Dr
☐ 6. Document ID: US 20010	034023 A1	
L41: Entry 6 of 6	File: PGPB	Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010034023

PGPUB-FILING-TYPE: new

L41: Entry 6 of 6

DOCUMENT-IDENTIFIER: US 20010034023 A1

TITLE: Gene sequence variations with utility in determining the treatment of

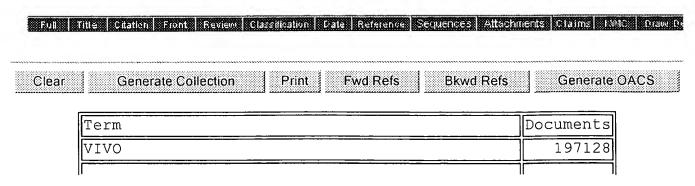
disease, in genes relating to drug processing

PUBLICATION-DATE: October 25, 2001

INVENTOR-INFORMATION:

COUNTRY NAME CITY STATE Belmont US Stanton, Vincent P. JR. MΑ MA US Zillmann, Martin Shrewsbury

US-CL-CURRENT: 435/6; 702/20



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Previous Page Next Page Go to Doc#



First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L43: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

lear Generate Collection Print Fwd Refs	Bkwd Refs Generate OACS
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VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242

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OR TURBULEN$3 OR (PHASE WITH SHIFT$3) OR (FLOW WITH
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PARAMETERIZ$4)) )).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.
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There are more results than shown above. Click here to view the entire set.

Display Format: -Change Format

Previous Page Next Page Go to Doc#

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1. Document ID: US 20050254697 A1

Using default format because multiple data bases are involved.

L49: Entry 1 of 16

File: PGPB

Nov 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050254697

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050254697 A1

TITLE: Method and system for ground glass nodule (GGN) segmentation using a markov

random field and shape analysis

PUBLICATION-DATE: November 17, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Zhang, Li Skillman NJ US Fang, Ming Princeton Jct. NJ US

US-CL-CURRENT: 382/131; 382/154, 382/173

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims NWC Draw.04

☐ 2. Document ID: US 20050063578 A1

L49: Entry 2 of 16 File: PGPB Mar 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050063578

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050063578 A1

TITLE: System and method for ground glass nodule (GGN) segmentation

PUBLICATION-DATE: March 24, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Zhang, Li Skillman NJ US Fang, Ming Princeton Jct. NJ US

US-CL-CURRENT: 382/128; 382/131

Page 2 of 8 Record List Display

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Draw. D

☐ 3. Document ID: US 20050059876 A1

L49: Entry 3 of 16

File: PGPB

Mar 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050059876

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050059876 A1

TITLE: Systems and methods for providing automated regional myocardial assessment

for cardiac imaging

PUBLICATION-DATE: March 17, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Krishnan, Sriram Exton PΑ US Rao, R. Bharat Berwyn PA US Bennett, Richard M. Half Moon Bay CA US

US-CL-CURRENT: 600/407; 128/920, 600/410, 600/425, 600/437

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims IMMC Draw De

☐ 4. Document ID: US 20050020903 A1

L49: Entry 4 of 16

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020903

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020903 A1

TITLE: Systems and methods for automated diagnosis and decision support for heart

related diseases and conditions

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Krishnan, Sriram Exton PΑ US Gupta, Alok Bryn Mawr PΑ US Rao, R. Bharat Berwyn PΑ US Comaniciu, Dorin Princeton NJ US US Zhou, Xiang Sean Plainsboro NJ

US-CL-CURRENT: 600/407; 128/920, 128/925

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims 1990 Disector

☐ 5. Document ID: US 20040218794 A1

L49: Entry 5 of 16

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040218794

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040218794 A1

TITLE: Method for processing perfusion images

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Kao, Yi-Hsuan Taipei City
Wu, Yu-Te Taipei City TW

US-CL-CURRENT: 382/128

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims 1995 Diams 6

☐ 6. Document ID: US 20040217760 A1

L49: Entry 6 of 16 File: PGPB Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US
Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims NAC Draw De

☐ 7. Document ID: US 20040029213 A1

L49: Entry 7 of 16 File: PGPB Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029213 A1

TITLE: Visual-servoing optical microscopy

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Callahan, Daniel E. Martinez CA US Parvin, Bahram Hercules CA US

US-CL-CURRENT: 435/40.5; 382/128, 702/19

Full Title Citation Front I	Reviews Classification Dat	te Reference Sequences	Attachments Claims 1960 Draw D

□ 8. Document ID: US 20030103665 A1

L49: Entry 8 of 16

File: PGPB

Jun 5, 2003

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030103665

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030103665 A1

TITLE: Methods and apparatuses for analyzing images

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Uppaluri, Renuka Iowa City ΙA US Waukesha WΙ Mitsa, Theophano Iowa City ΙA US Hoffman, Eric A. McLennan, Geoffrey Iowa City US ΙA Sonka, Milan Iowa City ΙA US

US-CL-CURRENT: 382/131; 382/173, 382/181

Full Titl	ie Citation Front Review Classification Date Reference Sequences Affachments Claims Poito Draw Do	
□ 9.	Document ID: US 20030095692 A1	

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20030095692

PGPUB-FILING-TYPE: new

L49: Entry 9 of 16

DOCUMENT-IDENTIFIER: US 20030095692 A1

TITLE: Method and system for lung disease detection

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

Jan 11, 2005

NAME	CITY	STATE	COUNTRY
Mundy, Joseph Leagrand	Schenectady	NY	US
McCulloch, Colin Craig	Charlton	NY	US
Avila, Ricardo Scott	Clifton Park	NY	US
Hastings, Shannon Lee	Clifton Park	NY	US
Kaucic, Robert August JR.	Niskayuna	NY	US
Lorensen, William Edward	Ballston Lake	NY	US
Turek, Matthew William	Glenville	NY	US

US-CL-CURRENT: 382/128; 382/228

FOB TILE	Citation Front Review Classification Date Reference Sequences Attachments Claims Wild Draw No
************************************	
<b>□</b> 10.	Document ID: US 6842638 B1

File: USPT

US-PAT-NO: 6842638

L49: Entry 10 of 16

DOCUMENT-IDENTIFIER: US 6842638 B1

TITLE: Angiography method and apparatus

DATE-ISSUED: January 11, 2005

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

Suri; Jasjit S. Highland Heights OH Liu; Kecheng Solon ОН Wu; Dee H. Shaker Heights ОН

US-CL-CURRENT: 600/425; 382/128, 382/130, 382/131, 600/420, 600/431

Full Title Citation Front Review Classi	ication Cate Reference	Claims (WIC) Crave Co
☐ 11. Document ID: US 646668	37 B1	
L49: Entry 11 of 16	File: USPT	Oct 15, 2002

US-PAT-NO: 6466687

DOCUMENT-IDENTIFIER: US 6466687 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Method and apparatus for analyzing CT images to determine the presence of

pulmonary tissue pathology

DATE-ISSUED: October 15, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Uppaluri; Renuka Iowa City IA
Mitsa; Theophano Waukesha WI
Hoffman; Eric A. Iowa City IA
McLennan; Geoffrey Iowa City IA
Sonka; Milan Iowa City IA

US-CL-CURRENT: 382/128; 382/131

Full Title Ctation Front Review Classification Date Reference Claims KWC Draw Date Claims Lagrange Claims KWC Draw Date Claims Lagrange Claims

US-PAT-NO: 6258576

DOCUMENT-IDENTIFIER: US 6258576 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Diagnostic method and apparatus for cervical squamous intraepithelial lesions in vitro and in vivo using fluorescence spectroscopy

DATE-ISSUED: July 10, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Richards-Kortum; Rebecca Austin TXPhiladelphia PΑ Ramanujam; Nirmala TX Mahadevan-Jansen; Anita Austin Mitchell; Michele Follen Houston TX

US-CL-CURRENT: 435/40.52; 425/288, 600/407

Full Title Ctation Front Review Classification Cate Reference Clas

US-PAT-NO: 5458126

DOCUMENT-IDENTIFIER: US 5458126 A

TITLE: Cardiac functional analysis system employing gradient image segmentation

DATE-ISSUED: October 17, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY

Record List Display Page 7 of 8

US-CL-CURRENT: 600/425; 324/309, 600/481

Full Title Citation Front Review Classification Cate Reference Claims IVMC Grave C.

☐ 14. Document ID: US 5433199 A

L49: Entry 14 of 16

File: USPT

Jul 18, 1995

US-PAT-NO: 5433199

DOCUMENT-IDENTIFIER: US 5433199 A

TITLE: Cardiac functional analysis method using gradient image segmentation

DATE-ISSUED: July 18, 1995

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY NAME

Cline; Harvey E.

Schenectady

NY

Lorensen; William E.

Ballston Lake

NY

US-CL-CURRENT: 600/413; 600/428

Full Title Citation Front Review Classification Date Refe	erense Claims KNC Draw De

#### ☐ 15. Document ID: US 5229716 A

L49: Entry 15 of 16

File: USPT

Jul 20, 1993

US-PAT-NO: 5229716

DOCUMENT-IDENTIFIER: US 5229716 A

TITLE: Process and device for real-time spectral analysis of complex unsteady

signals

DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

ZIP CODE COUNTRY CITY STATE NAME FR Demoment; Guy Orsay FR Herment; Alain Paris Arcile; Claude FR Igny FR Mouttapa; Indira Paris Houacine; Amrane Bab Essouar DZPeronneau; Pierre Paris FR

US-CL-CURRENT: 324/307; 324/306

Full Title Citation Front Review Classification Date Reference Rialins (2010) (1750) Ce ☐ 16. Document ID: US 4947120 A

L49: Entry 16 of 16

File: USPT

Aug 7, 1990

US-PAT-NO: 4947120

DOCUMENT-IDENTIFIER: US 4947120 A

TITLE: Quantitative nuclear magnetic resonance imaging of flow

DATE-ISSUED: August 7, 1990

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Frank; Lawrence R.

Newton

MA

US-CL-CURRENT: 324/309

Generate Collection Print Fwd Refs Bkwd Refs Genera	ate
Documen	nts
ABLE 13712	263
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27	764
6	614
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SIANS	5
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TIONA	224
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TIONAB	9
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### **Search Results -** Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20050059876 A1

Using default format because multiple data bases are involved.

L50: Entry 1 of 10

File: PGPB

Mar 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050059876

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050059876 A1

TITLE: Systems and methods for providing automated regional myocardial assessment

for cardiac imaging

PUBLICATION-DATE: March 17, 2005

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME Krishnan, Sriram Exton PA US Rao, R. Bharat Berwyn PΑ US Bennett, Richard M. Half Moon Bay CA US

US-CL-CURRENT: 600/407; 128/920, 600/410, 600/425, 600/437

Folk Title Citation Front Review Classification Cate Reference Sequences Attachments Claims DMC Draw De

☐ 2. Document ID: US 20050020903 A1

Jan 27, 2005 L50: Entry 2 of 10 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20050020903

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020903 A1

TITLE: Systems and methods for automated diagnosis and decision support for heart

related diseases and conditions

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Krishnan, Sriram Exton PA US Gupta, Alok Bryn Mawr PA US Rao, R. Bharat Berwyn PΑ US

Comaniciu, Dorin

Princeton

NJ

US

Zhou, Xiang Sean

Plainsboro

NJ

US

US-CL-CURRENT: 600/407; 128/920, 128/925

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims Diffic Draw D

☐ 3. Document ID: US 20040218794 A1

L50: Entry 3 of 10

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040218794

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040218794 A1

TITLE: Method for processing perfusion images

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Kao, Yi-Hsuan

Taipei City

TW

Wu, Yu-Te

Taipei City

TW

US-CL-CURRENT: 382/128

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 4. Document ID: US 20040217760 A1

L50: Entry 4 of 10

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Draw U

Record List Display Page 3 of 6

☐ 5. Document ID: US 20040029213 A1

L50: Entry 5 of 10 File: PGPB Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029213 A1

TITLE: Visual-servoing optical microscopy

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Callahan, Daniel E. Martinez CA US Parvin, Bahram Hercules CA US

US-CL-CURRENT: <u>435/40.5</u>; <u>382/128</u>, <u>702/19</u>

Full Title Citation Front Review Classification Cate Reference Sequences Attachments Claims DMC Draw	O O

☐ 6. Document ID: US 20030095692 A1

L50: Entry 6 of 10 File: PGPB May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030095692

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030095692 A1

TITLE: Method and system for lung disease detection

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Mundy, Joseph Leagrand	Schenectady	NY	US
McCulloch, Colin Craig	Charlton	NY	US
Avila, Ricardo Scott	Clifton Park	NY	US
Hastings, Shannon Lee	Clifton Park	NY	US
Kaucic, Robert August JR.	Niskayuna	NY	US
Lorensen, William Edward	Ballston Lake	NY	US
Turek, Matthew William	Glenville	NY	US

US-CL-CURRENT: 382/128; 382/228

Full Title Citation	Front Review	Classification   Date	Reference   Sequences	Attachments Claims (1990) Pra	W D
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☐ 7. Document ID: US 6258576 B1

L50: Entry 7 of 10 File: USPT Jul 10, 2001

Record List Display Page 4 of 6

US-PAT-NO: 6258576

DOCUMENT-IDENTIFIER: US 6258576 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Diagnostic method and apparatus for cervical squamous intraepithelial

lesions in vitro and in vivo using fluorescence spectroscopy

DATE-ISSUED: July 10, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Richards-Kortum; Rebecca Austin TX
Ramanujam; Nirmala Philadelphia PA
Mahadevan-Jansen; Anita Austin TX
Mitchell; Michele Follen Houston TX

· US-CL-CURRENT: 435/40.52; 425/288, 600/407

Full Title Citation Front Review Classification Cate Reference Citatins (WIC Draw D

☐ 8. Document ID: US 5458126 A

L50: Entry 8 of 10 File: USPT Oct 17, 1995

US-PAT-NO: 5458126

DOCUMENT-IDENTIFIER: US 5458126 A

TITLE: Cardiac functional analysis system employing gradient image segmentation

DATE-ISSUED: October 17, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY

US-CL-CURRENT: 600/425; 324/309, 600/481

Full Title Citation Front Review Classification Date Reference Claims KMC Draw De

☐ 9. Document ID: US 5433199 A

L50: Entry 9 of 10 File: USPT Jul 18, 1995

US-PAT-NO: 5433199

DOCUMENT-IDENTIFIER: US 5433199 A

TITLE: Cardiac functional analysis method using gradient image segmentation

DATE-ISSUED: July 18, 1995

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Cline; Harvey E.

Schenectady

NY

Lorensen; William E.

Ballston Lake NY

US-CL-CURRENT: 600/413; 600/428

Full Title Citation Front Review Classification Date Reference Claims KWC Draw De ☐ 10. Document ID: US 5229716 A

L50: Entry 10 of 10

File: USPT

Jul 20, 1993

US-PAT-NO: 5229716

DOCUMENT-IDENTIFIER: US 5229716 A

TITLE: Process and device for real-time spectral analysis of complex unsteady

signals

DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

ZIP CODE COUNTRY STATE NAME CITY FR Demoment; Guy Orsay Herment; Alain Paris FR FR Arcile; Claude Igny Paris FR Mouttapa; Indira DZ Bab Essouar Houacine; Amrane FR Peronneau; Pierre Paris

US-CL-CURRENT: 324/307; 324/306

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Term	Documents
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REALS	426
TIME	7433056
TIMES	2437023
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DYNAMICABLY	1
DYNAMICABY	12
DYNAMICADY	6
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TIME)) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	

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Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20050059876 A1

Using default format because multiple data bases are involved.

L51: Entry 1 of 7

File: PGPB

Mar 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050059876

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050059876 A1

TITLE: Systems and methods for providing automated regional myocardial assessment

for cardiac imaging

PUBLICATION-DATE: March 17, 2005

INVENTOR-INFORMATION:

CITY COUNTRY STATE NAME Krishnan, Sriram Exton PA US Rao, R. Bharat Berwyn PΑ US Bennett, Richard M. Half Moon Bay CA US

US-CL-CURRENT: 600/407; 128/920, 600/410, 600/425, 600/437

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims (2000) Draw De

☐ 2. Document ID: US 20050020903 A1

L51: Entry 2 of 7 File: PGPB Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020903

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020903 A1

TITLE: Systems and methods for automated diagnosis and decision support for heart

related diseases and conditions

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

STATE COUNTRY CITY NAME Krishnan, Sriram Exton PA US Gupta, Alok Bryn Mawr PΑ US Rao, R. Bharat Berwyn PΑ US

Record List Display

Comaniciu, Dorin

Princeton

NJ

US

Zhou, Xiang Sean

Plainsboro

NJ

US

US-CL-CURRENT: 600/407; 128/920, 128/925

Full Title Citation Front Review Classification Date: Reference Sequences Attachments Claims DMC Disord-

☐ 3. Document ID: US 20040217760 A1

L51: Entry 3 of 7

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

CITY

STATE

COUNTRY

Madarasz, Frank L.

Madison

AL

US

Inguva, Ramarao

Huntsville

AL

US

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attochments Claims KMC Diaword

☐ 4. Document ID: US 20040029213 A1

L51: Entry 4 of 7

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029213 A1

TITLE: Visual-servoing optical microscopy

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

STATE COUNTRY CITY NAME

Martinez CA US Callahan, Daniel E. Hercules CA US Parvin, Bahram

US-CL-CURRENT: 435/40.5; 382/128, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Diawick

☐ 5. Document ID: US 5458126 A

L51: Entry 5 of 7

File: USPT

Oct 17, 1995

US-PAT-NO: 5458126

DOCUMENT-IDENTIFIER: US 5458126 A

TITLE: Cardiac functional analysis system employing gradient image segmentation

DATE-ISSUED: October 17, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY

US-CL-CURRENT: 600/425; 324/309, 600/481

# Full Title Citation Front Review Classification Cate Reference Claims NMC Craw. U-

☐ 6. Document ID: US 5433199 A

L51: Entry 6 of 7 File: USPT Jul 18, 1995

US-PAT-NO: 5433199

DOCUMENT-IDENTIFIER: US 5433199 A

TITLE: Cardiac functional analysis method using gradient image segmentation

DATE-ISSUED: July 18, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cline; Harvey E. Schenectady NY Lorensen; William E. Ballston Lake NY

US-CL-CURRENT: 600/413; 600/428

# Full Title Citation Front Review Classification Uate Reference Claims KillC Draw De

☐ 7. Document ID: US 5229716 A

L51: Entry 7 of 7 File: USPT Jul 20, 1993

US-PAT-NO: 5229716

DOCUMENT-IDENTIFIER: US 5229716 A

TITLE: Process and device for real-time spectral analysis of complex unsteady

signals

DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

ZIP CODE COUNTRY NAME CITY STATE Demoment; Guy FR Orsay FR Herment; Alain Paris FR Arcile; Claude Igny Mouttapa; Indira FR Paris Houacine; Amrane Bab Essouar DZPeronneau; Pierre Paris FR

US-CL-CURRENT: 324/307; 324/306

ear Generate Collection Print Fwd Refs Bkwd Refs	Generate OAC
Term	Documents
VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242
FLOW	3588631
FLOWS	1042317
GRADIENT	296344
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Search Results - Record(s) 1 through 1 of 1 returned.

□ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L52: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Madarasz, Frank L. Madison AL US Inguva, Ramarao Huntsville AL US

US-CL-CURRENT: 324/307; 324/309

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Term	Documents
VARIABLE	1371263
VARIABLES	248028
BAYES	2764
BAYE	614
BAYESIAN	4393
BAYESIANS	5
VELOCITY	646652
VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242

L51 AND ( (CONDITION\$4 OR PROBABILIT\$4 OR PARAMETER\$5 OR VARIABLE) WITH ((BAYES WITH THEOR\$4) OR BAYESIAN OR "BAYES")) WITH ((VELOCITY OR ACCELERAT\$4 OR TURBULEN\$3 OR (PHASE WITH SHIFT\$3) OR (FLOW WITH GRADIENT)) OR (((MOTION) WITH (PURPOSE OR INTENTION\$4)) OR PARAMETERIZ\$4)) ) ).PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD.

There are more results than shown above. Click here to view the entire set.

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### **Search Results -** Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L53: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Madarasz, Frank L.

Madison

AL

US

Inguva, Ramarao

Huntsville

AL

US

US-CL-CURRENT: 324/307; 324/309

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VELOCITIES	112493
VELOCITYS	36
PHASE	1972269
PHASES	404242

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There are more results than shown above. Click here to view the entire set.

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### **Search Results** - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L57: Entry 1 of 1

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

CITY COUNTRY STATE NAME

Madison ALUS Madarasz, Frank L. Inguva, Ramarao Huntsville AL

US-CL-CURRENT: 324/307; 324/309

r Generate Collection Print Fwd Refs Bkwd Refs	Generate 07
Term	Documents
LIKELIHOOD	193090
LIKELIHOODS	1602
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Bkwd Refs First Hit Clear Generate Collection Fwd Refs Print Generate OACS

**Search Results** - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20050043614 A1

Using default format because multiple data bases are involved.

L55: Entry 1 of 4

File: PGPB

Feb 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050043614

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050043614 A1

TITLE: Automated methods and systems for vascular plaque detection and analysis

PUBLICATION-DATE: February 24, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME La Jolla CA US Huizenga, Joel T. Anderson, Russell W. Avondale PΑ US Brotherton, Thomas Woodley CA US Poway

US-CL-CURRENT: 600/427

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims NMC Draw De ☐ 2. Document ID: US 20040217760 A1 Nov 4, 2004

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

L55: Entry 2 of 4

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Madarasz, Frank L. Madison ALUS

Huntsville Inguva, Ramarao ALUS

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KillC Draw D

☐ 3. Document ID: US 20040029213 A1

L55: Entry 3 of 4

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029213 A1

TITLE: Visual-servoing optical microscopy

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

COUNTRY NAME CITY STATE

Martinez CA US Callahan, Daniel E. Parvin, Bahram Hercules CA

US-CL-CURRENT: 435/40.5; 382/128, 702/19

Full Titte Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 4. Document ID: US 4947120 A

L55: Entry 4 of 4 File: USPT Aug 7, 1990

US-PAT-NO: 4947120

DOCUMENT-IDENTIFIER: US 4947120 A

TITLE: Quantitative nuclear magnetic resonance imaging of flow

DATE-ISSUED: August 7, 1990

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY CITY NAME

Newton MA Frank; Lawrence R.

US-CL-CURRENT: 324/309

Titl≝ Citation Front Review Classification	i Gate Reterence Glaim: M.V.
Generate Collection Print	0.04 0.000.0004 0.000.0004
	335 333 333 333 333 333 333 333 333 333
Term	Documents
VIVO	197128
VIVO VIVOES	197128

VIVOS	64
VIVOE	1
FLOW	3588631
FLOWS	1042317
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First Hit Fwd Refs Bkwd Refs Clear Generate Collection Print Generate OACS

**Search Results** - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L56: Entry 1 of 3

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

STATE COUNTRY CITY NAME

Madison ALUS Madarasz, Frank L. Huntsville ALUS Inguva, Ramarao

US-CL-CURRENT: 324/307; 324/309

Full Title Citation Front Review Classification Date Reference Sequences Attechments Chairis KWC Draw De

☐ 2. Document ID: US 20040029213 A1

Feb 12, 2004 L56: Entry 2 of 3 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040029213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029213 A1

TITLE: Visual-servoing optical microscopy

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME

Callahan, Daniel E. Martinez CA US Parvin, Bahram Hercules CA US

US-CL-CURRENT: 435/40.5; 382/128, 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims DMC Disect-

☐ 3. Document ID: US 4947120 A

L56: Entry 3 of 3

File: USPT

Aug 7, 1990

US-PAT-NO: 4947120

DOCUMENT-IDENTIFIER: US 4947120 A

TITLE: Quantitative nuclear magnetic resonance imaging of flow

DATE-ISSUED: August 7, 1990

INVENTOR-INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

Frank; Lawrence R. Newton MA

US-CL-CURRENT: 324/309

Full Title Citation Front Review Classification Date Reference	Claims NMC Draw
Clear Generate:Collection Print Fwd Refs Bkw	d Refs Generate OACS
Term	Documents
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Display Format: -Change Format

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Page 1 of 1 Record List Display

### Hit List

First Hit Generate Collection Fwd Refs **Bkwd Refs** Clear Print Generate OACS

**Search Results -** Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040217760 A1

Using default format because multiple data bases are involved.

L57: Entry 1 of 1

Nov 4, 2004 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040217760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040217760 A1

TITLE: Bayesian methods for flow parameter estimates in magnetic resonance imaging

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

COUNTRY CITY STATE NAME

US Madarasz, Frank L. Madison ALInguva, Ramarao Huntsville ALUS

US-CL-CURRENT: 324/307; 324/309

Generate Collection Print Fwd Refs Bkwd Refs	Generate O/
Term	Documents
LIKELIHOOD	193090
LIKELIHOODS	1602
(56 AND LIKELIHOOD).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1
(L56 AND (LIKELIHOOD) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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